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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kimio NAGASAKA et al.

Group Art Unit: 2633

Application No.: 10/777,379

Filed: February 13, 2004

Docket No.: 118427

For: OPTICAL MODULE AND MANUFACTURING METHOD OF THE SAME, OPTICAL COMMUNICATION DEVICE, OPTO-ELECTRICAL HYBRID INTEGRATED CIRCUIT, CIRCUIT BOARD, AND ELECTRONIC APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.
- ☒ 3. The reference(s) was/were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.
- ☒ 4. In accordance with 37 CFR §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.
- ☒ 5. English language Abstracts of the non-English language references are attached hereto.

- ☒ 6. A computer-generated English language translation of the following Japanese reference(s) has been obtained from the website of the Japanese Patent Office (<http://www.jpo.go.jp>), and is attached, but has not been reviewed for accuracy. See Reference 11.

Respectfully submitted,



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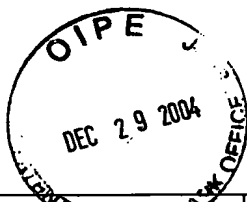
JAO:MQB/ale

Date: December 29, 2004

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Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 118427		APPLICATION NO. 10/777,379	
				APPLICANT(S) Kimio NAGASAKA et al.			
				FILING DATE February 13, 2004		GROUP 2633	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)							
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
	1	5,369,529	11/29/1994	Kuo et al.			
	2	5,708,743	01/13/1998	DeAndrea et al.			
	3	6,488,417 B2	06/13/2002	Kropp			
	4	US 2002/0001428 A1	01/03/2002	Schroedinger			
	5	US 2002/0150354 A1	10/17/2002	Zaborsky et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
	6	DE 195 10 559 C1 (w/Abstract)	07/25/1996	Germany			
	7	DE 195 19 486 A1 (w/Abstract)	11/28/1996	Germany			
	8	DE 199 10 164 A1 (w/Abstract)	09/14/2000	Germany			
	9	EP 0 637 765 A2	02/08/1995	Europe			
	10	EP 1 109 041 A1	06/02/2001	Europe			
	11	JP 2003-014987 (w/Abstract and English-language translation)	01/15/2003	Japan			
	12	WO 01/27676 A1	04/19/2001	WIPO			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
		European Search Report					
EXAMINER							
DATE CONSIDERED							
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: December 29, 2004